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NPIC/R-1407/64

September 1964

PHOTOGRAPHIC INTERPRETATION REPORT

**MISSION COVERAGE INDEX**  
**MISSIONS 2137, 2138, 2139**  
**27 AUGUST 1964**



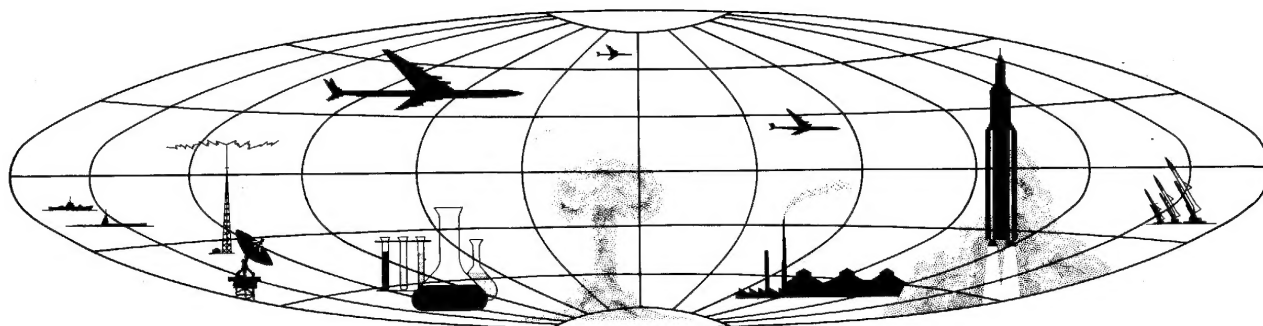
CIA



DIA

25X1A

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1  
Excluded from automatic  
downgrading and declassification

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**WARNING**

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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#### PREFACE

25X1A

THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY OF [REDACTED] MISSIONS 2137, 2138, 2139 DATED 27 AUGUST 1964 COVERING LAOS AND SOUTH VIETNAM. ITEMS ARE ARRANGED IN THREE SECTIONS --

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

SECTION III PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

TARGETS IN EACH SECTION ARE ARRANGED 1) BY COUNTRY, 2) WITHIN THE COUNTRY ACCORDING TO SUBJECT, 3) WITHIN THE SUBJECT BY WAC AREA, AND 4) WITHIN THE WAC AREA BY GEOGRAPHIC COORDINATES IN ASCENDING ORDER. AN

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EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES L509, SCALE 1/250,000 AND L004, 1/50,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

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## SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
	-LAOS-				
	AIR INSTALLATIONS			25X1A	
25X1D	BAN HOU EI SANE AIRFIELD NE EDGE OF BAN HOU EI SANE. NO APPARENT CHANGE SINCE MISSION [REDACTED]	1636N 10633E	0617	[REDACTED]	217-A
25X1A	AIRCRAFT -- ONE UNIDENTIFIED DERELICT.				
25X1D	COMOR TARGET NO [REDACTED] [REDACTED]				
	MILITARY INSTALLATIONS				
25X1D	BAN KHE TAY, STRONGPOINT TRENCHED AREA ON NORTH SIDE OF ROUTE 9 CONTAINS 5 LARGE BUILDINGS AND 12 SMALLER BUILDINGS. NO AAA OR AW POSITIONS OBSERVED IN THE AREA. [REDACTED]	1637N 10631E	0617		217-B
	BAN DONG, MILITARY AREAS TWO MILITARY AREAS IN BAN DONG VICINITY.	1638N 10625E	0617		270
	AREA A -- IDENTIFICATION ONLY. SMALL SCALE PRECLUDES INTERPRETATION.				
25X1D	AREA B -- NOT COVERED. [REDACTED]				
	BAN THAY, MILITARY AREA AN UNOCCUPIED 4-GUN AAA SITE AT UTM [REDACTED] [REDACTED]	1653N 10604E	0617		192-A

25X1D

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25X1D

25X1D

25X1D

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>MISCELLANEOUS</p> <p>ROUTE 8</p> <p>SINGLE-LANE, LIMITED ALL-WEATHER ROAD WITH NUMEROUS RUTS, IN POOR CONDITION, OBSERVED FROM 18-10N 104-59E TO 18-20N 105-06E. NO VEHICLES OBSERVED.</p> <p>ROUTE 9</p> <p>SINGLE-LANE, LIMITED ALL-WEATHER ROAD WITH NUMEROUS RUTS, IN POOR CONDITION, OBSERVED FROM 16-32N 106-02E TO 16-35N 106-39E. NO VEHICLES OBSERVED.</p> <p>ROUTE 8-A</p> <p>SINGLE-LANE, LIMITED ALL-WEATHER ROAD WITH NUMEROUS RUTS, IN POOR CONDITION, OBSERVED FROM 18-11N 104-59E TO 17-33N 105-11E. NO VEHICLES OBSERVED.</p>				

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## SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
-LAOS-				
AIR INSTALLATIONS				
TCHEPONE AIRFIELD 25X1A	1643N 10612E	0617	25X1A	124
COMOR TARGET NO [REDACTED]				
[REDACTED]				
25X1D [REDACTED]				
NAPE AREA, LANDING AREA 25X1D	1818N 10505E	0617		118
25X1D [REDACTED]				
MILITARY INSTALLATIONS				
MUDNG PHINE, MILITARY AREA	1632N 10602E	0617		192
25X1A				
COMOR TARGET NO [REDACTED]				
25X1D [REDACTED]				
LAO BAD AREA STRONGPOINT	1637N 10627E	0617		272-E
25X1D [REDACTED]				
TCHEPONE, STRONGPOINT	1641N 10614E	0617		124-F
25X1D [REDACTED]				

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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
25X1A 25X1D	TCHEPONE AREA, MILITARY AREAS COMOR TARGET NO [REDACTED] [REDACTED]	1642N 10613E	0617		124-C
25X1A 25X1D	BAN NHOMMARATH KEO, MILITARY AREA COMOR TARGET NO [REDACTED] [REDACTED] STORAGE	1736N 10509E	0617		365
25X1D	MUONG PHINE, POSSIBLE MAINTENANCE AREA [REDACTED]	1632N 10601E	0617		192-D

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	Target	Coordinates	WAC	Target Numbers	
				BE	NPIC
	-LAOS-				
	AIR INSTALLATIONS				
25X1D	LAK SAO AIRFIELD [REDACTED]	1811N 10459E	0617	25X1A [REDACTED]	113
	MILITARY INSTALLATIONS				
25X1D	BAN NHOMMARATH KED AREA, AAA/AW POSITIONS [REDACTED]	1734N 10510E	0617		365-C
25X1D	LAK SAO ARMY BARRACKS COMOR TARGET NO [REDACTED] 25X1A [REDACTED]	1811N 10459E	0617		113-A
	-SOUTH VIETNAM-				
	MILITARY INSTALLATIONS				
25X1D	LAD BAO AREA, MILITARY CAMP [REDACTED]	1637N 10636E	0617		272

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## APPENDIX

### COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to

WAC. For example, there is an NPIC target number 0499-15-A and an NPIC target number 0498-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

### COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

### PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

### CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scattered-to-heavy clouds); H (haze); CS (cloud shadow); SD (semi-darkness); O (obliquity); and PQ (poor image quality).

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